

## What can you do?

Minimizing environmental impacts is no rocket science. A lot of environmental benefits can be achieved through simple changes in your day-to-day life.

### Save Energy

- ❑ Switch off lights and electrical equipment when it is not used or when you leave the apartment
- ❑ Keep your radiator/heater at a moderate temperature (21 C/69.8 F) instead of leaving the window open all day.
- ❑ Instead of air conditioning use natural ventilation

### Prevent Pollution

- ❑ Turn off your automobile when parked
- ❑ Place used batteries into dedicated containers
- ❑ Use biodegradable products (e.g. paper bags)

### Reduce Waste

- ❑ Buy products with minimal packaging materials
- ❑ Buy drinks in reusable bottles, avoid one-way bottles

### Change your habits

- ❑ Walk short distances instead of driving
- ❑ Teach children in environmentally friendly behavior
- ❑ Demonstrate that you can make difference:  
start environmental friendly programs and encourage others to do the same

There are a lot more things you can do!



*Planting trees with the Kindergarten 2003*

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Help the US Army  
to protect the  
Environment



YOU MAKE A DIFFERENCE

Environmental Management  
at the 279th BSB, Bamberg

## We care for the environment

US Army installations affect our environment in many ways; not only in military actions or field exercises but also in our day-to-day life. To emphasize our commitment to preserve nature for our children's future, the President of the United States decreed the Executive Order (EO) 13417. This EO provides the framework to implement an Environmental Management System in our BSB.

## How does the US Army affect the environment?

All our activities interact with the environment. Some have positive, some have negative effects on the environment.



*Air conditioners at the 279<sup>th</sup> BSB*

Waste disposal, climate change, depletion of non-renewable resources, soil and water pollution are just a few things that have to be taken into consideration when you are thinking about the future – yours and your children's.

Just as an example: At the 279<sup>th</sup> BSB, we have a total annual energy consumption of nearly 24,000,000 kWh – including on-post, family housing and other leased housing. This amount of electrical energy equals the annual energy consumption of more than 5,300 four-person households. Given costs for electricity of about 0,09 US\$/ kWh, these costs sum up to 2,160,000 US\$ for the US Army.

By using energy efficient, modern household equipment, we can easily save between 35% by using energy efficient dishwashers up to 80% for an optimized lighting system. To reach these targets mean – to protect the environment on the one hand but also to save an enormous amount of costs each year.



*Children action at the Earth Day 2004*

## What is an Environmental Management System?

The international standard ISO 14001 defines the major elements an organization like the US Army or any corporation should have to show successful management of environmental issues in all operations.

The 279<sup>th</sup> BSB has established an Environmental Policy outlining our commitments to preserve the environment.

Based on this, the Environmental Management System helps us to set annual targets for our environmental performance improvement, as well as controlling all activities which have a significant environmental impact.

## Environmental Management Systems help the US Army to:

- ❑ Sustain training capabilities for our troops
- ❑ Ensure all-time readiness of our troops
- ❑ Reduce risk of being out of compliance of US or Host Nation environmental laws or regulations
- ❑ Reduce negative impacts on the environment
- ❑ Save money by reducing consumption of natural resources (e.g. energy) or generation of waste
- ❑ Enable the BSB effectively identify critical processes and implement countermeasures
- ❑ Improve our relationship to our internal and external communities